



JULY 1991 U.S. PTO

09/18/97

Attorney Docket No.:  
019557.0121  
Express Mail Receipt No. EM299943547US

8.110.00 AIRE  
109.160.00  
110.182.00 REISSUE PATENT  
570.25.00

-1-

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Reissue Application No.: \_\_\_\_\_

Reissue Applicant: EMS Control Systems International

Original Inventors: Scholten, et al.

Original Patent No.: 5,450,999

Issue Date: September 19, 1995

Title: VARIABLE SYSTEM INCLUDING  
ENVIRONMENTAL MANAGEMENT SYSTEM  
INCLUDING A FUZZY LOGIC SYSTEM

Honorable Assistant Commissioner of  
Patents  
Washington, D.C. 20231

Dear Sir:

I hereby certify that this communication is being deposited with the United States Postal Service "Express Mail Post Office to Addressee, under 37 C.F.R. 1.10 and is addressed to: Assistant Commissioner of Patents, Washington, D.C. 20231, on the date shown below.

  
\_\_\_\_\_  
Carlos Cruz  
\_\_\_\_\_  
9/18/97  
\_\_\_\_\_  
Date

## REISSUE APPLICATION TRANSMITTAL

Transmitted herewith is the Application for Reissue of U.S. Patent No. 5,450,999 issued on September 19, 1995.

Attorney's Docket No.  
019557.0121

REISSUE PATENT

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Inventors: Jean Henry Albert Scholten and  
Anno Johannes Scholten 2-00

Assignee: EMS Control Systems International

TITLE: VARIABLE SYSTEM INCLUDING ENVIRONMENTAL  
MANAGEMENT SYSTEM INCLUDING A FUZZY LOGIC  
SYSTEM

Enclosed are the following:

**1. Specification, Claims and Drawings**

- (a) 65 pages of Specification;  
16 pages of Claims, beginning on the 49th page of  
the Specification;  
1 page of Abstract;
- (b) No changes in the drawings upon which the original  
patent was issued are to be made. Therefore, in  
accordance with 37 C.F.R. § 1.174, please find  
attached copies of the drawings upon which the  
original patent was issued.

**2. Declaration and Power of Attorney and Assent of  
Assignee**

0 pages of Reissue Declaration by Inventors and  
Power of Attorney. This reissue application is  
being filed without a declaration by inventors.  
A reissue application can be granted a filing  
date without an oath or declaration in  
accordance with 37 C.F.R. § 1.53(d)(1). A

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REISSUE PATENT

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reissue declaration will be filed in response to a forthcoming "Notice to File Missing Parts." The Assent of Assignee is provided as required by 37 C.F.R. § 1.172.

**3. Offer to Surrender the Original Letters Patent in Accordance With 37 C.F.R. 1.178**

Offers to Surrender as by the Assignee of the entire interest.

**4. Letters Patent**

The Original Letters Patent will be sent to the U.S. Patent and Trademark Office upon allowance of any claims in the reissue proceedings.

**5. Title**

An order for an Abstract of Title is enclosed, as well as a check for \$25.00 as required by 37 C.F.R. 1.19(b) (4).

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REISSUE PATENT

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6. Fee Calculation (37 C.F.R. § 1.16(h), (I), and (j))

FEE CALCULATION					FEE
	Number	Orig. Number	Number Extra	Rate	Basic Fee \$770.00
Total Claims:	48	42	6	X \$22 =	132.00
Independent Claims:	5	3	2	X \$80 =	160.00
TOTAL FILING FEE =					\$1,062.00

7. Method of Payment

Enclosed are checks in the amounts of \$25.00 and  
\$1,062.00.

8. Authorization to Charge Additional Fees

Please charge any additional fees or credit any  
overpayment to Deposit Account No. 02-0384 of Baker  
& Botts, L.L.P. A duplicate copy of this sheet is  
*enclosed.*

Respectfully submitted,

BAKER & BOTTS, L.L.P.,  
Attorneys for Applicants



William N. Hulsey III  
Reg. No. 33,402

2001 Ross Avenue  
Dallas, Texas 75201-2916  
(512) 322-2548  
September 18, 1997

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REISSUE PATENT

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Title: VARIABLE SYSTEM INCLUDING ENVIRONMENTAL  
MANAGEMENT SYSTEM INCLUDING A FUZZY  
LOGIC SYSTEM

Honorable Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

Dear Sir:

REQUEST FOR ABSTRACT OF TITLE

1. Please prepare a certified Abstract of Title in respect of the above identified original patent for placing in the official file of the Reissue Application which is filed herewith.
2. Title in the name of EMS Control Systems International was recorded on July 21, 1994, Reel 7100, Frame 0805.
3. For the fee required by 37 C.F.R. § 1.19(b)(4), a check in the amount of \$25.00 is included.

4. The Commissioner is authorized to charge any fees or deposit any credits to Deposit Account Number 02-0384 of Baker & Botts, L.L.P.

Respectfully submitted,

BAKER & BOTTS, L.L.P.,  
Attorneys for Applicants



William N. Hulsey III  
Reg. No. 33,402

2001 Ross Avenue  
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Dated: September 18<sup>th</sup>, 1997.